

REMARKS

The Office Action dated December 9, 2004, has been received and carefully noted. The amendments made herein and the following remarks are submitted as a full and complete response thereto.

By this Amendment, claims 34-44 have been canceled without prejudice, and claims 1, 3-7, 9-13, 15-17 and 24 have been amended. Applicants submit that the amendments made herein are fully supported in the specification and the drawings as originally filed, and therefore no new matter has been added. Accordingly, claims 1-33 and 45-50 are pending in the present application and are respectfully submitted for consideration.

Claims 1-50 Rejected Under 35 U.S.C. § 102(e)

Claims 1-50 were rejected under 35 U.S.C. § 102(e) as being anticipated by Salo et al. (U.S. Patent Publication No. 2004/0193,695 A1, hereinafter "Salo").

As claims 34-44 have been cancelled, the rejection with respect these claims are now moot. As for the remaining claims, Applicants respectfully traverse the rejection and submit that each of these claims recites subject matter that is neither disclosed nor suggested by the cited prior art.

Claim 1 recites an information access method comprising, among other features, the steps of taking at least some of files possessed by said first server and files possessed by said second server as common files whose contents are maintained in common with each other; and permitting an originator terminal allowed by said network to gain information of the common files in said second server through the common files in said first server by accessing to the common files in said first server.

Claim 3 recites an information access method comprising, among other features, the steps of loading a given application program into said second server, said first server acting to cause said second server to activate and operate said application program when said first server receives access from an originator terminal allowed by said network and said access including commands for operating said application program, and acting to obtain results of operation of said program from said second server and to send the results to said originator terminal.

Claim 6 recites a network system comprising, among other features, at least some of files held in said first server and files held in said second server being common files whose contents are maintained in common with each other; and wherein said first server permits an originator terminal allowed by said network to gain information of the common files in said second server through the common files in said first server by accessing to the common files in said first server.

Claim 7 recites a network system comprising, among other features, at least some of files held in said first server and files held in said second server being common files whose contents are maintained in common with each other in each segment, and wherein each of said first servers permits an originator terminal allowed by said network to gain information of the common files in said second server through the common files in said first server by accessing to the common files in this first server.

Claim 9 recites a network system comprising, among other features, a second server being loaded with a given application program, and wherein a first server acting to cause said second server to activate and operate said application program when said first server receives access from an originator terminal allowed by said network and said

access including commands for operating said application program, and acting to obtain results of operation of said program from said second server and to send the results to said originator terminal.

Claim 11 recites a network system comprising, among other features, at least some of files held in said first server and files held in said second server being in-house information files of said user enterprise whose contents are maintained in common with each other; wherein said first server including means for executing copying task which performs a copying task for maintaining said in-house information files of its own in common with the contents of said second server; and wherein said first server further including means for executing at least one of reception processing, transmission processing, information search processing and schedule processing according to contents of access allowed by said network, said reception processing for receiving information to be stored into said in-house information files of its own, said transmission processing for transmitting information stored in said in-house information files of its own, said information search processing for searching information stored in said in-house information files of its own, and said schedule processing for reading an in-house schedule stored in said in-house information file of its own or entering schedule into said in-house information file of its own, whereby permitting communication between an originator terminal whose access is allowed and said second server through said in-house information file of its own.

Claim 17 recites an information access method comprising, among other features, the steps of receiving data from said first server based on said command, said data is at least one file stored on said at least one first server maintained in common

with at least one file stored on at least one second server outside the network; and coupling said at least one first server with said at least one second server by a private line or a virtual private line other than said network; wherein said command is transmitted from said originator to a first router, and said first router routes said command to a firewall.

Claim 24 recites an information access method comprising, among other features, the steps of coupling at least one first server with at least one second server by a private line or a virtual private line other than said network; securing said at least one first server with a firewall, said firewall having a network access control disposed therein; receiving a command from an originator; and transmitting said at least one common file stored in said at least one first server to said originator based on said command.

It is respectfully submitted that the prior art fails to disclose or suggest at least the above-mentioned features of the Applicants' invention.

Salo merely discloses a system for permitting a subscriber to access subscriber information from a remote enterprise network in real-time. The system of Salo includes a remote access device with browser capabilities for inputting requests to access the subscriber information, where the remote access device communicates with a data center across the data network, and the data center processes the requests to access the subscriber information and renders the requested subscriber information on the remote access device. The data center of Salo includes a login server, which receives the access requests from the remote access device, authenticates the subscriber and the remote access device, associates the subscriber and the remote access device with

the appropriate remote enterprise network, and dynamically redirects the remote access device to the appropriate remote enterprise network. The data center also includes an enterprise gateway server, coupled to the login server, for establishing a virtual private network connection with the enterprise network and for communicating with the enterprise network. At the enterprise network resides an enterprise network messaging server, which hosts subscriber information and provides the subscriber information based on the requests inputted to the remote access device.

Applicants submit that Salo fails to disclose or suggest each and every element recited in claims 1, 3, 6, 7, 9, 11, 17 and 24 of the present application. In particular, it is submitted that the secure remote access to enterprise networks of Salo is neither comparable nor analogous to the information access method and the network system of the present invention. In addition, Applicants submit that Salo fails to disclose each and every element recited in claims 1, 3, 6, 7, 9, 11, 17 and 24 of the present application.

Moreover, to qualify as prior art under 35 U.S.C. §102, a single prior art reference must teach, i.e., identically describe, each feature of a rejected claim. As explained above, Salo fails to disclose or suggest each and every feature of claims 1, 3, 6, 7, 9, 11, 17 and 24. Accordingly, Applicants respectfully submit that claims 1, 3, 6, 7, 9, 11, 17 and 24 are not anticipated by nor rendered obvious by the disclosure of Salo. Therefore, Applicants respectfully submit that claims 1, 3, 6, 7, 9, 11, 17 and 24 are also allowable.

As claims 2, 4, 5, 8, 10, 12-16, 18-23, 25-33 and 45-50 depend from claims 1, 3, 6, 7, 9, 11, 17 and 24, respectively, Applicants submit that each of these claims incorporates the patentable aspects therein, and are therefore allowable for at least the

reasons set forth above with respect to the independent claims, as well as for the additional subject matter recited therein.

Accordingly, Applicants respectfully request withdrawal of the rejection.

Conclusion

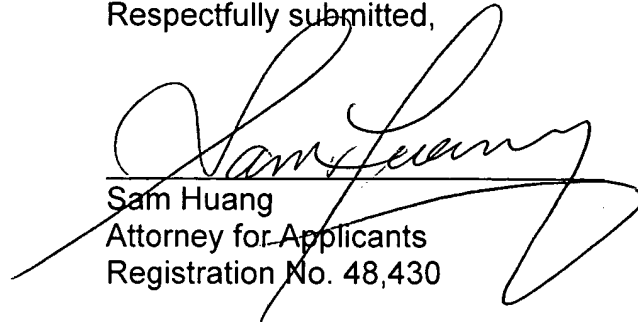
In view of the above, Applicants respectfully submit that each of claims 1-33 and 45-50 recites subject matter that is neither disclosed nor suggested in the cited prior art. Applicants also submit that this subject matter is more than sufficient to render the claims non-obvious to a person of ordinary skill in the art, and therefore, respectfully request that claims 1-33 and 45-50 be found allowable and that this application be passed to issue.

If for any reason, the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact the Applicants' undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

In the event this paper has not been timely filed, the Applicants respectfully petition for an appropriate extension of time.

Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to counsel's Deposit Account No. 01-2300, referencing docket number 024190-00000.

Respectfully submitted,



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Enclosures: Petition for Extension of Time

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